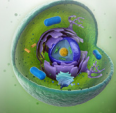
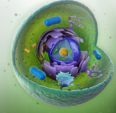


CLINICAL TEST PRICES BY DISEASE



Test No.	Test Name	Price	Test No.	Test Name	Price
Targeted Testing of Familial Mutations					
100	Single exon sequencing of gene	\$190	205	DSG2 Sequencing	\$940
200	Double exon sequencing of gene	\$340	203	DSP Sequencing	\$1,820
300	Triple exon sequencing of gene	\$390	204	PKP2 Sequencing	\$820
			209	TMEM43 Sequencing	\$760
Deletion/Duplication					
600	aCGH	\$990-1,490	Arthrogyposis-Renal Dysfunction-Cholestasis (ARC) Syndrome		
3-M Syndrome					
624	CUL7 Sequencing	\$1,340	591	VIPAR Sequencing	\$1,020
Achondrogenesis					
788	COL2A1 Sequencing	\$1,990	248	VPS33B Sequencing	\$1,090
782	SLC26A2 Sequencing	\$570	Atelosteogenesis		
Achromatopsia					
695	Achromatopsia Sequencing Panel	\$570-2,730	782	SLC26A2 Sequencing	\$570
691	CNGA3 Sequencing	\$570	Autosomal Recessive Polycystic Kidney Disease		
692	CNGB3 Sequencing	\$980	101	PKHD1 Sequencing	\$1,190-2990
693	GNAT2 Sequencing	\$570	102	PKHD1 Sequencing – Tier 1 only	\$1,190
694	PDE6C Sequencing	\$1,090	103	PKHD1 Sequencing – Tier 2 only	\$2,300
Aciduria					
211	MMACHC Sequencing	\$490	Bardet-Biedl Syndrome		
Alagille Syndrome					
427	JAG1 Sequencing	\$1,090	251	Bardet-Biedl Syndrome Sequencing Panel	\$490-8,530
Alström Syndrome					
265	ALMS1 Sequencing	\$1,990	254	ARL6/BBS3 Sequencing	\$540
Amytrophic Lateral Sclerosis					
155	ALS Gene Sequencing Panel	\$340-3,520	252	BBS1 Sequencing	\$890
108	ALS2 Sequencing	\$1,790	253	BBS2 Sequencing	\$890
154	ANG Sequencing	\$340	255	BBS4 Sequencing	\$890
157	FIG4 Sequencing	\$1,170	256	BBS5 Sequencing	\$740
152	FUS Sequencing	\$890	258	BBS7 Sequencing	\$1,020
156	OPTN Sequencing	\$780	261	BBS9 Sequencing	\$1,130
109	SETX Sequencing	\$1,690	262	BBS10 Sequencing	\$490
106	SOD1 Sequencing	\$490	264	BBS12 Sequencing	\$490
153	TARDPB Sequencing	\$470	257	MKKS/BBS6 Sequencing	\$580
107	VAPB Sequencing	\$490	659	SDCCAG8	\$1,040
Androgen Insensitivity Syndrome (AIS)					
736	AR Sequencing	\$780	263	TRIM32/BBS11 Sequencing	\$490
Arrhythmogenic Right Ventricular Cardiomyopathy					
207	Sequential Testing of Four Desmosomal Genes	\$820-3810	259	TTC8/BBS8 Sequencing	\$850
206	DSC2 Sequencing	\$900	Barth Syndrome		
Barth Syndrome					
			149	TAZ Sequencing	\$640
Bloom's Syndrome					
			717	BLM Sequencing	\$1,240
Brachytactyly					
			136	ROR2 Sequencing – Tier 1 only	\$740
Camurati-Engelmann Disease					
			787	TGFB1 Sequencing	\$620
Cardiac Channelopathy					
			492	SCN5A Sequencing	\$1,460

CLINICAL TEST PRICES BY DISEASE

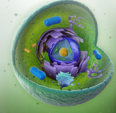


Test No.	Test Name	Price	Test No.	Test Name	Price
Cardio-Facio-Cutaneous (CFC) Syndrome					
110	BRAF, MAP2K1, MAP2K2, KRAS Sequencing	\$490-990	786	Cleidocranial Dysplasia	
111	BRAF Sequencing – Tier 1 only	\$490		RUNX2 Sequencing	\$820
112	MAP2K1, MAP2K2, KRAS Sequencing–Tier 2	\$590	Congenital Contractural Arachnodactyly		
113	BRAF Sequencing (remaining exons) – Test 2	\$790	395	FBN2 Sequencing	\$2,190
378	KRAS Sequencing	\$440	Congenital Disorders of Glycosylation		
Cardiomyopathy			540	Congenital Disorders of Glycosylation – Panel 1	\$490-1,470
147	ABCC9 Sequencing	\$1,710	542	Congenital Disorders of Glycosylation – Panel 2	\$470-3,020
148	PLN Sequencing	\$340	536	ALG2 Gene Sequencing	\$470
Cartilage-hair Hypoplasia			539	ALG3 Gene Sequencing	\$590
784	RMRP Sequencing	\$290	533	ALG6 Gene Sequencing	\$740
Catecholaminergic Polymorphic Ventricular Tachycardia			537	ALG8 Gene Sequencing	\$790
810	Sequential RYR2 Sequencing	\$1,640-3,990	534	ALG12 Gene Sequencing	\$590
811	RYR2 Sequencing – Tier 1 Only	\$1,640	535	DPM1 Gene Sequencing	\$570
812	RYR2 Sequencing – Tier 2 Only	\$3,070	543	DPM3 Gene Sequencing	\$340
Cranioectodermal Dysplasia			531	PMM2 Gene Sequencing	\$490
623	IFT122 Sequencing	\$1,460	538	MPDU1 Gene Sequencing	\$540
Cerebral Cavernous Malformations			532	MPI Gene Sequencing	\$490
120	Sequential CCM Gene Testing	\$190-1690	Congenital Generalized Lipodystrophy		
121	KRIT1/CCM1 Sequencing	\$840	463	Congenital Generalized Lipodystrophy Seq. Panel	\$640-1,310
122	CCM2 Sequencing	\$740	462	AGPAT2 Sequencing	\$640
123	PDCD10/CCM3 Sequencing	\$540	461	BSCL2 Sequencing	\$740
124	CCM2 Deletion Testing	\$190	Congenital Myasthenic Syndrome		
125	KRIT1/CCM1 Common Hispanic Mutation	\$190	412	Congenital Myasthenic Syndrome Panel	\$540-5,770
Chediak-Higashi Syndrome			407	CHAT Sequencing	\$960
769	LYST Sequencing	\$2,430	401	CHRNA1 Gene Sequencing	\$680
CHARGE Syndrome			402	CHRNA1 Gene Sequencing	\$680
130	CHD7 Sequencing	\$1,890	403	CHRND Gene Sequencing	\$770
Childhood Recurrent Acute Myoglobinuria			404	CHRNE Gene Sequencing	\$730
369	LPIN1 Sequencing	\$1,090	409	COLQ Sequencing	\$920
319	LPIN1 Exons 18-19 Deletion Test	\$190	406	MUSK Sequencing	\$920
Chondrodysplasia Punctata			465	DOK7 Sequencing	\$620
813	ARSE Sequencing	\$680	Conradi-Hunermann Syndrome		
Ciliopathy			781	EBP Sequencing	\$490
279	INPP5E Sequencing	\$690	Costello Syndrome		
			140	HRAS Sequencing	\$190 - 450
			141	HRAS Sequencing – Tier 1 only	\$190
			142	HRAS Sequencing – Tier 2 only	\$260
			Cranioectodermal Dysplasia		
			292	WDR35 Sequencing	\$1,370

PREVENTION GENETICS

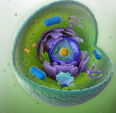
DISEASE PREVENTION THROUGH GENETIC TESTING

CLINICAL TEST PRICES BY DISEASE



Test No.	Test Name	Price	Test No.	Test Name	Price
Creatine Deficiency Syndrome			Ellis-van Creveld Syndrome		
241	GATM Sequencing	\$660	783	EVC, EVC2 Sequencing	\$1,090-2,060
242	GAMT Sequencing	\$590	783	EVC Sequencing	\$1,090
Cystic Fibrosis			783	EVC2 Sequencing	\$970
150	CFTR Sequencing + 5T/TG Tract Analysis	\$1,290	Eye Diseases		
Danon Disease			696	ABCA4 Sequencing	\$2,090
418	LAMP2 Sequencing	\$620	686	CNGA1 Sequencing	\$690
Dentinogenesis Imperfecta			687	CNGB1 Sequencing	\$1,590
771	DSPP Sequencing	\$570	641	COL18A1 Sequencing	\$1,990
Diastrophic Dysplasia			681	CRB1 Sequencing	\$1,040
782	SLC26A2 Sequencing	\$570	665	CRX Sequencing	\$440
Disorder of Sex Development			664	IMPDH1 Sequencing	\$890
735	HSD17B3 Sequencing	\$690	668	NR2E3 Sequencing	\$540
Distal Arthrogyposis			684	PDE6A Sequencing	\$1,190
335	Distal Arthrogyposis Syndrome Sequencing Panel	\$530-3,140	685	PDE6B Sequencing	\$1,190
337	MYH3 Gene Sequencing	\$199v 0	669	PRPF3 Sequencing	\$190-890
333	TNNI2 Gene Sequencing	\$530	667	PRPF8 Sequencing	\$190-1,990
334	TNNT3 Gene Sequencing	\$820	666	PRPF31 Sequencing	\$740
Distal Myopathy			663	PRPH2 Sequencing	\$420
336	MATR Gene Sequencing	\$820	661	RHO Sequencing	\$540
Duane-Radial Ray Syndrome			662	RP1 Sequencing	\$1,140
832	SALL4 Sequencing	\$680	682	RPE Sequencing	\$840
Dynactin-Related Disorders			683	TULP1 Sequencing	\$640
382	DCTN1 Sequencing	\$1,690	Fabry Disease		
Dystonia			471	GLA Sequencing	\$490
161	GCH1 Sequencing	\$440	Familial Adenomatous Polyposis		
162	PNKD Sequencing	\$190 - 540	710	APC Sequencing	\$1,590
163	PNKD Sequencing - Tier 1 only	\$190	Familial Hemophagocytic Lymphohistiocytosis		
164	PNKD Sequencing - Tier 2 only	\$350	215	Familial Hemophagocytic Lymphohistiocytosis (FHL) Panel	\$440-3,620
165	SGCE Sequencing	\$590	216	PRF1 Sequencing	\$540
159	TH Sequencing	\$840	213	RAB27A Sequencing	\$490
166	TOR1A Sequencing	\$190 - 440	217	STX11 Sequencing	\$440
167	TOR1A Sequencing - Tier 1 only	\$190	214	STXBP2 Sequencing	\$1,060
168	TOR1A Sequencing - Tier 2 only	\$290	218	UNC13D Sequencing - Tier 1	\$840
Ehlers-Danlos Syndrome			219	UNC13D Sequencing - Tier 2	\$890
844	COL3A1 Sequencing	\$2230	Familial Limb Girdle Myasthenic Syndrome		
			408	AGRN Sequencing	\$1,780
			414	DOK7-AGRN Sequencing	\$540-2130
			594	GFPT1 Sequencing	\$1090
			Fanconi Anemia		
			720	Fanconi Anemia Panel	\$820-2,960
			726	BRIP1/FANCI Sequencing	\$1,090
			721	FANCA Sequencing	\$1,840

CLINICAL TEST PRICES BY DISEASE

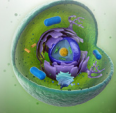


Test No.	Test Name	Price	Test No.	Test Name	Price
883	FANCB Sequencing	\$790	235	PHKG2 Sequencing (Type IX)	\$490
722	FANCC Sequencing	\$820	Glycyl tRNA Synthetase-Related Disorders		
884	FANCD2 Sequencing	\$1,780	383	GARS Sequencing	\$940
724	FANCE Sequencing	\$740	GM1 Gangliosidosis/Morquio Syndrome Type B		
725	FANCF Sequencing	\$440	477	GLB1 Sequencing	\$840
723	FANCG Sequencing	\$820	Griselli Syndrome		
885	FANCI Sequencing	\$1,640	213	RAB27A Sequencing	\$490
729	FANCL Sequencing	\$820	3-Hydroxy-3-Methylglutaryl-CoA Lyase Deficiency		
727	FANCM Sequencing	\$1,460	240	HMGCL Sequencing	\$590
728	PALB2/FANCN Sequencing	\$980	3-Methylcrotonyl-CoA Carboxylase Deficiency		
Fanconi-Bickel Syndrome (GSD, Type XI)			320	Sequential Gene Sequencing	\$840-1,770
170	SLC2A2 Sequencing	\$650	321	MCCC2 Sequencing	\$840
Farber Lipogranulomatosis			322	MCCC1 Sequencing	\$990
481	ASAH1 Sequencing	\$820	3-Methylglutaconic Aciduria Type I		
Fatty Acid Oxidation Disorders			323	AUH Sequencing	\$690
180	ACADM Sequencing	\$540	Heat Shock 22/27 kDa Protein-Related Disorders		
183	ACADS Sequencing	\$540	387	HSPB1 Sequencing	\$390
184	ACADVL Sequencing	\$740	389	HSPB8 Sequencing	\$440
Fructose-1,6-Bisphosphatase Deficiency			Hennekam Lymphangiectasia-Lymphedema Syndrome		
238	FBP1 Sequencing	\$590	284	CCBE1 Sequencing	\$690
Galactosemia			Hereditary Breast Cancer		
201	GALT Sequencing	\$440	714	CHEK2 Sequencing	\$890
GDF5-related Disorders			Hereditary Hemorrhagic Telangiectasia		
852	GDF5 Sequencing	\$440	860	Hereditary Hemorrhagic Telangiectasia Sequencing Panel (ENG,ACVRL1/ALK1,SMAD4)	\$690-1,970
Glutaric Acidemia I			861	ENG Sequencing	\$940
210	GCDH Sequencing	\$540	862	ACVRL1/ALK1 Sequencing	\$690
Glycogen Storage Disease			Hereditary Multiple Osteochondromas (HMO)		
220	GYS2 Sequencing (Type 0)	\$940	806	EXT1 and EXT2 Sequencing	\$820-1,350
221	G6PC Sequencing (Type Ia)	\$440	807	EXT1 Sequencing	\$820
222	SLC37A4 Sequencing (Type Ib)	\$540	808	EXT2 Sequencing	\$820
223	GAA Sequencing (Type II)	\$990	Hermansky-Pudlak Syndrome		
224	AGL Sequencing (Type III)	\$1,790	760	Hermansky-Pudlak Syndrome Panel	\$890-5,750
225	GBE1 Sequencing (Type IV)	\$990	761	HPS1 Sequencing	\$890
418	LAMP2 Sequencing (Type IIb)	\$620	762	AP3B1 Sequencing (Type 2)	\$1,320
226	PYGM Sequencing (Type V)	\$340 - 990			
227	PYGM Sequencing (Type V) – Tier 1 only	\$340			
228	PYGM Sequencing (Type V) – Tier 2 only	\$790			
229	PYGL Sequencing (Type VI)	\$1,140			
230	PFKM Sequencing (Type VII)	\$1,090			
231	PHKA1 Sequencing (Type IX)	\$1,690			
232	PHKA2 Sequencing (Type IX)	\$490-1,690			
233	PHKB Sequencing (Type IX)	\$1,690			

PREVENTION GENETICS

DISEASE PREVENTION THROUGH GENETIC TESTING

CLINICAL TEST PRICES BY DISEASE



Test No.	Test Name	Price	Test No.	Test Name	Price
Lissencephaly			Marfan Syndrome		
502	ARX Sequencing	\$590	394	FBN1 Sequencing	\$2,190
503	DCX Sequencing	\$590	Meckel Gruber Syndrome		
507	PAFAH1B1/LISI Sequencing	\$670	295	Meckel-Gruber Syndrome Sequencing Panel	\$840-6,035
506	RELN Sequencing	\$2,590	278	CC2D2A Sequencing	\$1,590
504	TUBA1A Sequencing	\$440	267	CEP290 Sequencing	\$2,190
505	YWHAE Sequencing	\$520	301	MKS1 Sequencing	\$840
Loeys-Dietz Syndrome			276	RPGRIP1L Sequencing	\$1,190
396	TGFBR1 Sequencing	\$620	274	TMEM67/MKS3 Sequencing	\$1,290
397	TGFBR2 Sequencing	\$710	Menkes Disease and Hereditary Motor Neuropathy		
Lujan Syndrome			464	ATP7A Sequencing	\$1,240
398	MED12 Sequencing	\$1,960	Mental Retardation		
Lynch Syndrome			564	ADSL Sequencing	\$860
701	MLH1 Sequencing	\$1,290	561	CUL4B Sequencing	\$1,090
705	MLH3 Sequencing	\$1,210	297	OPHN1 Sequencing	\$1,320
702	MSH2 Sequencing	\$1,090	562	SLC9A6 Sequencing	\$790
703	MSH6 Sequencing	\$1,050	134	VPS13B Sequencing	\$2,990
704	PMS1 Sequencing	\$940	Metachromatic Leukodystrophy		
712	PMS2 Sequencing	\$980	621	Metachromatic Leukodystrophy Sequencing Panel	\$490-1,140
Lymphedema			511	PSAP Sequencing	\$790
280	FOXC2 Sequencing	\$390	Methylmalonic Acidemia		
281	FLT4 Sequencing – Tier 1 only	\$540	310	Sequential Gene Sequencing	\$790-1550
282	FLT4 Sequencing – Tier 2 only	\$950	326	LMBRD1 Sequencing	\$920
283	SOX18 Sequencing	\$490	311	MUT Sequencing	\$790
Lysosomal Storage Disorders			312	MMAA Sequencing	\$490
477	GLB1 Sequencing	\$840	313	MMAB Sequencing	\$540
476	HEXB Sequencing – Tier 1 only	\$840	212	MMADHC	\$570
Male and Female Infertility			Microcephaly		
734	FSHB Sequencing	\$390	293	WDR62 Sequencing	\$1,440
Male Infertility			Mucopolipidosis		
731	AURKC Sequencing	\$540	316	GNPTAB Sequencing	\$1,190
Malignant Hyperthermia /Central Core Disease			317	GNPTG Sequencing	\$470
570	Sequential RYR1 Sequencing	\$740-3,990	Mucopolysaccharidosis		
571	RYR1 Sequencing – Tier 1 only	\$740	452	Type I – IDUA Sequencing	\$840
572	RYR1 Sequencing – Tier 2 only	\$3,790	453	Type II – IDS Sequencing	\$670
Maple Syrup Urine Disease			459	Type IIIA – SGSH Sequencing	\$710
525	Maple Syrup Urine Disease Panel	\$640-1,860	484	Type IIIB – NAGLU Sequencing	\$740
526	BCKDHA Sequencing	\$640	458	Type IIIC – HGSNAT Sequencing	\$960
527	BCKDHB Sequencing	\$730	456	Type IIID – GNS Sequencing	\$880
528	DBT Sequencing	\$820	455	Type IVA – GALNS Sequencing	\$840
529	DLD Sequencing	\$860			

PREVENTION GENETICS

DISEASE PREVENTION THROUGH GENETIC TESTING

Test No.	Test Name	Price
454	Type VI – ARSB Sequencing	\$620
457	Type VII – GUSB Sequencing	\$660
485	Type IX – HYAL1 Sequencing	\$540
Multiminicore, Rigid Spine Muscular Dystrophy		
330	SEPN1 Sequencing	\$690
357	TPM3 Sequencing	\$570
Multiple Carboxylase Deficiency		
520	BTD Sequencing	\$540
521	H LCS Sequencing	\$740
Multiple Endocrine Neoplasia		
716	CDKN1B Sequencing	\$390
715	MEN1 Sequencing	\$690
792	Type 2A - RET Sequencing t– Tier 1	\$540
793	Type 2A - RET Sequencing – Tier 2	\$1,130
794	Type 2B - RET Sequencing	\$340
Multiple Epiphyseal Dysplasia		
815	Multiple Epiphyseal Dysplasia Panel (COMP, MATN3, SLC26A2, COL9A1, COL9A2, COL9A3)	\$570-5,670
782	SLC26A2 Sequencing	\$570
809	COMP Sequencing	\$990
816	MATN3 Sequencing	\$660
817	COL9A2 Sequencing	\$1,240
818	COL9A3 Sequencing	\$1,460
Multiple Pterygium Syndrome		
415	CHRNA1, CHRND, CHRNG Sequencing	\$680-1890
405	CHRNG Sequencing	\$730
Multiple Sulfatase Deficiency		
512	SUMF1 Sequencing	\$590
Muscular Dystrophy		
360	Autosomal Recessive Limb Girdle Muscular Dystrophy Sequencing Panel	\$390-7,920
340	Dystroglycanopathy Sequential (FKRP, FKTN, POMT1, POMT2, POMGnT1, LARGE1)	\$390–4,275
596	BAG3 Sequencing	\$660
341	CAPN3 Sequencing	\$1,090
467	CAV3 Sequencing	\$390
329	Congenital Fiber Type Disproportion Panel (CFTD))	\$530-5,410
384	DAG1 Sequencing	\$640
465	DOK7 Sequencing	\$540
342	DYSF Sequencing	\$2,490
592	EMD Sequencing	\$480
344	FKRP Sequencing	\$390
343	FKTN /FCMD Sequencing	\$590
244	ITGA7 Sequencing	\$1,240
345	LAMA2 Sequencing	\$2,990

Test No.	Test Name	Price
245	LAMA2: Mexican Exon 55 Mutation	\$190
346	LARGE Sequencing	\$890
347	LMNA Sequencing	\$590
366	MYOT/TTID Sequencing	\$190-590
355	NEB Sequencing	\$3,245-6490
356	NEB Exon 55 Deletion Test	\$200
348	POMT1 Sequencing	\$890
349	POMT2 Sequencing	\$990
351	POMGNT1 Sequencing	\$640
330	SEPN1 Sequencing	\$690
352	SGCA Sequencing	\$490
353	SGCB Sequencing	\$440
146	SGCD Sequencing	\$570
338	SGCG Sequencing	\$570
246	SYNE1 Sequencing	\$6,490
247	SYNE1 Seq. – French Canadian Mutation Panel	\$550
468	TCAP Sequencing	\$390
385	TTN Sequencing	\$1,290
MUTYH Associated Polyposis (MAP) Syndrome		
706	MUTYH Sequencing	\$780
Myofibrillar Myopathy		
595	Myofibrillar Myopathy Panel	\$370-4,860
596	BAG3 Sequencing	\$660
362	CRYAB Sequencing	\$370
363	DES Sequencing	\$670
364	FLNC Sequencing	\$2,490
365	LDB3 (ZASP) Sequencing	\$940
366	MYOT Sequencing	\$590
Myotilinopathy		
366	MYOT/TTID Sequencing	\$190-590
Nemaline Myopathy		
350	Nemaline Myopathy Panel (ACTA1, NEB, NEB x55 del, TPM2, PTM3, TNNT1, CFL2)	\$530-8,060
598	KBTBD13 Sequencing	\$540
358	ACTA1 Sequencing	\$530
249	CFL2 Sequencing	\$420
355	NEB Sequencing	\$3,245-6,490
356	NEB Exon 55 Deletion Test	\$200
332	TNNT1 Sequencing	\$690
331	TPM2 Sequencing	\$590
357	TPM3 Sequencing	\$570
Nephronophthisis		
660	Nephronophthisis Sequencing Panel	540-9,550
656	GLIS2/NPHP7 Deletion Test	\$540
652	INVS/NPHP2 Deletion Test	\$940
655	IQCB1/NPHP5 Deletion Test	\$740
657	NEK8/NPHP9 Sequencing	\$840
275	NPHP1 Deletion Test	\$290
651	NPHP1 Sequencing	\$1,090

PREVENTION GENETICS

DISEASE PREVENTION THROUGH GENETIC TESTING

Test No.	Test Name	Price
653	NPHP3 Sequencing	\$1,320
654	NPHP4 Sequencing	\$1,350
659	SDCCAG8 Sequencing	\$1,040
658	XPNPEP3 Sequencing	\$690
Neurofibromatosis		
117	NF1 Sequencing	\$2,490
118	NF2 Sequencing	\$840
116	SPRED1 Sequencing	\$540
Neurofibromatosis-Noonan Syndrome		
115	NF1 Sequencing	\$540-2,490
Neutropenia		
445	Severe Congenital Neutropenia Panel (ELANE,HAX1,G6PC3,GFI1,WAS)	\$190-1,970
443	G6PC3 Sequencing	\$530
444	ELANE Sequencing	\$520
446	HAX1 Sequencing	\$520
447	GFI1 Sequencing	\$560
Niemann-Pick Disease		
473	NPC1 Sequencing	\$1,240
474	NPC2 Sequencing	\$490
Noonan Syndrome / LEOPARD Syndrome		
370	Sequential (PTPN11, SOS1, RAF1, KRAS)	\$390-1,990
371	Sequential – Tier 1 only	\$390
372	Sequential – Tier 2 only	\$1,990
373	Noonan PTPN11 Sequencing	\$ 390 - 890
371	Noonan PTPN11 Sequencing – Tier 1	\$390
374	Noonan PTPN11 Sequencing – Tier 2	\$690
375	RAF1 Sequencing	\$370
376	SOS1 Sequencing	\$590-1,190
377	LEOPARD PTPN11 Sequencing	\$370 - 890
378	KRAS Sequencing	\$440
115	NF1 Sequencing	\$540-2490
379	NRAS Sequencing	\$430
381	SHOC2 Sequencing	\$660
Oligodontia-Colorectal Cancer		
719	AXIN2 Sequencing	\$790
Oral-Facial-Digital Syndrome Type 1		
296	OFD1 Sequencing	\$1,320
Osteoarthritis		
788	COL2A1 Sequencing	\$1,990
Ovarian Disorders		
732	FSHR Sequencing – Ovarian Dysgenesis 1	\$820
732	FSHR Sequencing – Ovarian Hyperstimulation Syndrome	\$820
Ovarian Dysgenesis		
733	BMP15 Sequencing – Ovarian Dysgenesis 2	\$440

Test No.	Test Name	Price
Paget Disease		
853	SQSTM1 Sequencing	\$740
854	TNFRSF11A Sequencing	\$690
855	TNFRSF11B Sequencing	\$490
Pallister-Hall/Greig Cephalopolysyndactyly		
380	GLI3 Sequencing	\$1,090
Palmoplantar Keratoderma		
208	JUP Sequencing	\$730
Papillon-Lefevre Syndrome		
772	CTSC Sequencing	\$570
Pena-Shokeir Syndrome, Type 1		
413	DOK7-RAPSN Sequencing Panel	\$540-\$1,060
Peutz-Jeghers Syndrome		
711	STK11 Sequencing	\$640
Phenylalanine Hydroxylase Deficiency (PKU)		
530	PAH Testing	\$690
Piebaldism and Familial Gastrointestinal Stromal Tumors (GISTs)		
718	KIT Sequencing	\$1,060
Pituitary Dwarfism		
627	GHR Sequencing	\$820
PLP1 – related Disorders		
307	PLP1 Sequencing	\$530
Polymicrogyria		
299	GPR56 Sequencing	\$840
Pontocerebellar Hypoplasias		
298	TSEN54 Sequencing	\$880
305	TSEN2 Sequencing	\$740
306	TSEN34 Sequencing	\$440
Primary Ciliary Dyskinesia (PCD)		
750	Primary Ciliary Dyskinesia Panel	\$490-14,560
745	Kartagener's Syndrome or Heterotaxy with Chronic Respiratory Infections Gene Sequencing Panel	\$490-11,050
754	CCDC39 Sequencing	\$980
755	CCDC40 Sequencing	\$1,060
740	DNAH5 Sequencing	\$3,350
741	DNAH5 Sequencing – Tier 1 Only	\$490
742	DNAH5 Sequencing – Tier 2 Only	\$3,090
743	DNAH11 Sequencing	\$3,320
744	DNAI1 Sequencing	\$1,060
746	DNAI2 Sequencing	\$740

PREVENTION GENETICS

DISEASE PREVENTION THROUGH GENETIC TESTING

Test No.	Test Name	Price
749	KTU / C14orf104 Sequencing	\$690
756	DNAL1 Sequencing	\$620
752	LRRC50 Sequencing	\$780
750	OFD1 Sequencing	\$1,320
753	RPGR Sequencing	\$1,090
747	RSPH4A Sequencing	\$620
748	RSPH9 Sequencing	\$480
751	TXNDC3 Sequencing	\$820
Primary Pulmonary Hypertension		
801	BMPR2 Sequencing	\$980
Progeria, Hutchinson-Gilford		
347	LMNA Sequencing	\$590
Progressive Bulbar Palsy		
417	C20orf54 Sequencing	\$540
Propionic Acidemia		
390	Sequential Gene Sequencing	\$790-1,830
391	PCCA Sequencing	\$1,240
392	PCCB Sequencing	\$790
PTEN Hamartoma Tumor Syndrome		
707	PTEN Sequencing	\$690
Rapsyn-Related Disorders		
466	RAPSN Sequencing	\$590
Restrictive Dermopathy, Mandibuloacral Dysplasia		
400	ZMPSTE24 Sequencing	\$690
Robinow Syndrome, Autosomal Recessive		
136	ROR2 Sequencing	\$740
Roberts Syndrome		
836	ESCO2 Sequencing	\$740
Sandhoff Disease		
476	HEXB Sequencing	\$840
Seipin-Related Disorders		
461	BSCL2 Sequencing	\$740
Short Stature		
802	COL10A1 Sequencing	\$540
425	FGFR3 Sequencing – Achondroplasia	\$190
426	FGFR3 Sequencing – Thanatophoric Dysplasia	\$440
429	FGFR3 Sequencing – Achondroplasia/ Hypochondroplasia	\$940
628	GHSR Sequencing	\$550
629	LHX4 Sequencing	\$550
626	SHOX Sequencing	\$470

Test No.	Test Name	Price
Sialuria		
368	GNE, Exon 5 Sequencing	\$190
Simpson-Golabi-Behmel Syndrome		
563	GPC3 Sequencing	\$590
Skeletal Disorders		
420	Sequential Test (DLL3, MESP2, LFNG)	\$540-1,290
421	DLL3 Sequencing	\$590
424	GDF6 Sequencing	\$490
422	LFNG Sequencing	\$490
423	MESP2 Sequencing	\$440
Small Patella Syndrome		
859	TBX4 Sequencing	\$590
Smith-Lemli-Opitz Syndrome		
410	DHCR7 Sequencing	\$440
Sorsby Fundus Dystrophy		
699	TIMP3 Sequencing	\$490
Sotos Syndrome		
132	NSD1 Sequencing	\$1,490
Sphingolipidoses		
620	ARSA Sequencing	\$490
479	GBA Sequencing	\$630
Spinal Muscular Atrophy with Respiratory Distress Type 1		
339	IGHMBP2 Sequencing	\$910
Spondylo-Meta-Epiphyseal Dysplasia		
625	DDR2 Sequencing	\$910
Spondyloepiphyseal Dysplasia		
788	COL2A1 Sequencing	\$1,990
Spondyloperipheral Dysplasia (SPD)		
788	COL2A1 Sequencing	\$1,990
789	COL2A1 Sequencing – Tier 1 Only	\$440
790	COL2A1 Sequencing – Tier 2 Only	\$1,840
Stickler Syndrome		
788	COL2A1 Sequencing – for Type I (STL1)	\$1,990
803	Sequential COL9A1 Sequencing	\$190-1,760
804	COL9A1 Sequencing – Tier 1 Only	\$190
805	COL9A1 Sequencing – Tier 2 Only	\$1,760
831	COL11A1 Sequencing	\$2,460
829	COL11A2 Sequencing	\$2,090

PREVENTION GENETICS

DISEASE PREVENTION THROUGH GENETIC TESTING

Test No.	Test Name	Price
Stuttering		
315	Stuttering Panel (GNPTAB, GNPTG, NAGPA)	\$1,790
316	GNPTAB Sequencing	\$1,240
317	GNPTG Sequencing	\$490
318	NAGPA Sequencing	\$690
Tay-Sachs Disease		
478	GM2A Sequencing	\$440
475	HEXA Sequencing	\$770
Thrombocytopenia		
430	ADAMTS13 Sequencing	\$1,290
431	GATA1 Sequencing	\$390
432	Bernard-Soulier Sequential (GP1BA, GP1BB, GP9)	\$490 - 890
433	GP1BA Sequencing	\$490
434	GP1BB Sequencing	\$390
435	GP9 Sequencing	\$340
436	MASTL Sequencing	\$740
441 442	MYH9 Sequencing	\$690-1740
437	MPL Sequencing	\$640
439	RUNX1 Sequencing	\$490
440	WAS Sequencing	\$540
Townes-Brocks Syndrome		
835	SALL1 Sequencing	\$840
TP63-Related Disorders		
834	TP63 Gene Sequencing	\$840
Tricho-rhino-phalangeal Syndrome		
814	TRPS1 Sequencing	\$820
Trimethylaminuria		
324	FMO3 Sequencing	\$670
Tropomyosin 3-Related Myopathies		
357	TPM3 Sequencing	\$570
TRPV4-related Disorders		
833	TRPV4 Sequencing	\$860
Tyrosinemia		
541	FAH Sequencing	\$690
Urea Cycle Disorders		
552	ARG1 Sequencing	\$490
553	ASS1 Sequencing	\$740
554	CPS1 Sequencing	\$1,890
555	NAGS Sequencing	\$430
551	OTC Sequencing	\$540

Test No.	Test Name	Price
Usher Syndrome Type 1		
645	Usher Syndrome Sequencing Panel	\$1,320-6,690
642	CDH23 Sequencing	\$2,790
647	CLRN1 Sequencing	\$440
697	DFNB31 Sequencing	\$890
698	GPR98 Sequencing	\$3940
643	MYO7A Sequencing	\$2,060
644	PCDH15 Sequencing	\$1,710
646	USH1C Sequencing	\$1,320
649	USH1G Sequencing	\$540
648	USH2A Sequencing	\$3,350
Valosin-Containing Protein-Related Disorders		
597	VPC Sequencing	\$1060
Ventricular Tachycardia		
450	RYR2 Sequencing	\$1,390
Vision Disorders		
641	COL18A1 Sequencing	\$1,990
White Matter Disorders		
610	EIF2B1 – EIF2B5 Sequential Sequencing	\$540-2,390
Wilson Disease		
460	ATP7B Sequencing	\$990
Wolff-Parkinson-White Syndrome		
199	PRKAG2 Sequencing	\$870
Wolman Disease		
482	LIPA Sequencing	\$620
X-Linked Retinitis Pigmentosa (XLRP)		
679	RPGR Sequencing	\$1,090

How to Order Tests

To order tests from PreventionGenetics please contact us:

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Phone:
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